

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/601591	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 09:54
S2	4	"6608843"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 09:54
S3	8	("5533048"   "5550811"   "5734647"   "5838728"   "5907585"   "5963589"   "6097714").PN. OR ("6608843").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 12:09
S4	76	"5550811"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 14:54
S5	1	("5420850").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 14:54
S6	74	("5550811").URPN.	USPAT	OR	ON	2006/12/08 15:27
S7	79	pilot with (higher or larger) with amplitude and a@ad<"19980416"	USPAT	OR	ON	2007/05/17 16:22
S8	52	pilot with (higher or larger) with amplitude and @ad<="19980416"	USPAT	OR	ON	2007/05/17 16:17
S9	5	pilot with (higher or larger) with amplitude and @ad<="19980416" and qam	USPAT	OR	ON	2006/12/08 16:47
S10	19	insert with pilot and @ad<="19980416" and qam	USPAT	OR	ON	2006/12/08 16:48
S11	10	insert with pilot and @ad<="19980416" and qam and psk	USPAT	OR	ON	2006/12/08 17:12
S12	1	axis with pilot and @ad<="19980416" and qam and psk	USPAT	OR	ON	2006/12/10 19:16
S13	1	inphase with pilot and @ad<="19980416" and qam and psk	USPAT	OR	ON	2006/12/08 17:13
S14	2494	axis with pilot and @ad<="19980416"	USPAT	OR	ON	2006/12/10 19:16
S15	0	axis with pilot with inphase and @ad<="19980416"	USPAT	OR	ON	2006/12/10 19:16
S16	9	axis with pilot with quadrature and @ad<="19980416"	USPAT	OR	ON	2007/05/17 15:50
S17	1	"5,425,051".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 12:11
S18	1	"6,714,983".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 12:11
S19	0	axis with pilot with constellation and @ad<="19980416"	USPAT	OR	ON	2007/05/17 15:50

## EAST Search History

S20	10	axis same pilot same constellation and @ad<="19980416"	USPAT	OR	ON	2007/05/17 16:02
S21	11	(axis or imaginary) same pilot same constellation and @ad<="19980416"	USPAT	OR	ON	2007/05/17 16:03
S22	76	"5550811"	USPAT	OR	ON	2007/05/17 16:17
S23	1	"5550811".pn.	USPAT	OR	ON	2007/05/17 16:17
S24	76	("5420850").PN. OR ("5550811").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 16:18
S25	46	((("5420850").PN. OR ("5550811").URPN.) and pilot	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 16:19
S26	4	((("5420850").PN. OR ("5550811").URPN.) and (pilot same amplitude)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 16:19
S27	52	pilot with (higher or larger) with amplitude and @ad<"19980416"	USPAT	OR	ON	2007/05/17 17:07
S28	0	pilot with (higher or larger) with amplitude same constellation and @ad<"19980416"	USPAT	OR	ON	2007/05/17 17:08
S29	0	pilot same (higher or larger) with amplitude same constellation and @ad<"19980416"	USPAT	OR	ON	2007/05/18 17:14
S30	24	pilot same amplitude same constellation and @ad<"19980416"	USPAT	OR	ON	2007/05/18 17:14
S31	4	pilot with amplitude with constellation and @ad<"19980416"	USPAT	OR	ON	2007/05/18 17:15